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PATENT
Attorney Docket No.: 18547-004131US

#2/A
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By: *Richard L. Baker*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHEE et al.

Application No.: Unassigned

Filed: Herewith

For: ARRAYS OF NUCLEIC ACID
PROBES ON BIOLOGICAL CHIPS

Examiner: Unassigned

Art Unit: Unassigned

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE CLAIMS:

Please cancel claims 1-30 without prejudice.

Please add the following new claims.

--31 An assay plate for detecting the presence of a first predetermined type of oligonucleotide in a solution containing an unknown oligonucleotide, the assay plate comprising:
a fused silica substrate; and
a dried aliquot of a first known oligonucleotide, the dried aliquot covalently bonded to the fused silica substrate, the known oligonucleotide operative to bind said

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